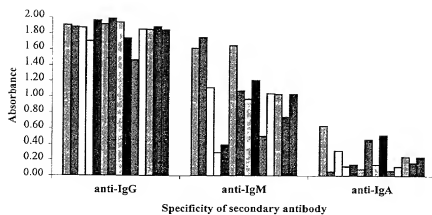


**A**



**B**

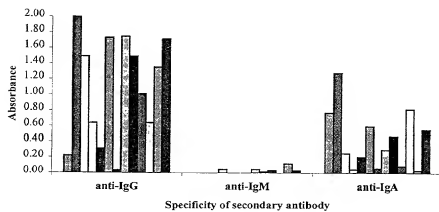


Figure 1

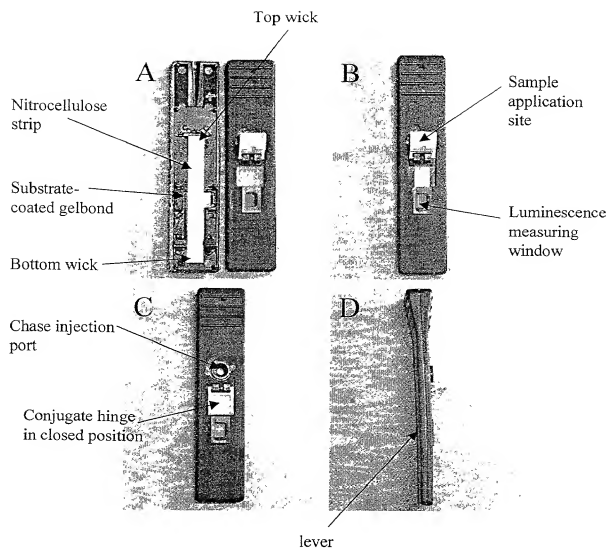
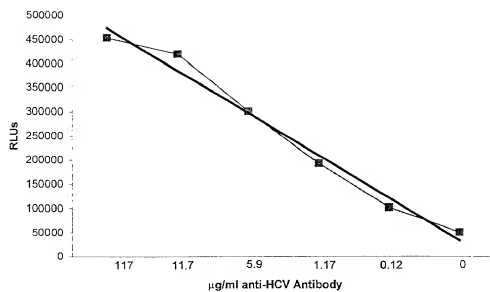


Figure 2

A



B

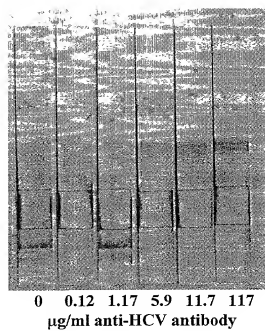


Figure 3

Mean HCV(-)  
+ 2 SD →

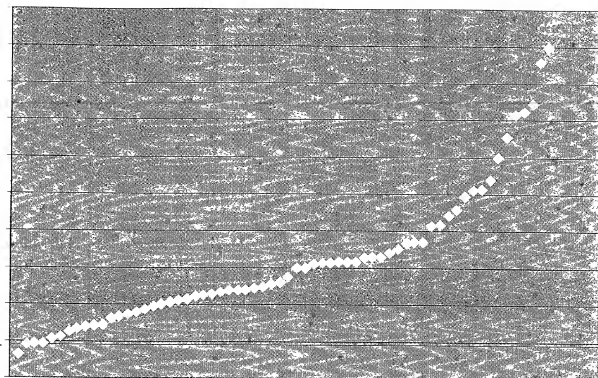


Figure 4

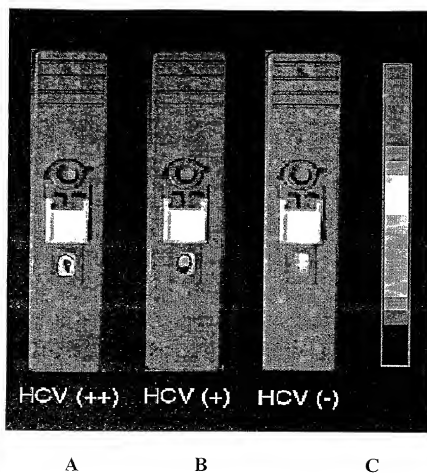


Figure 5

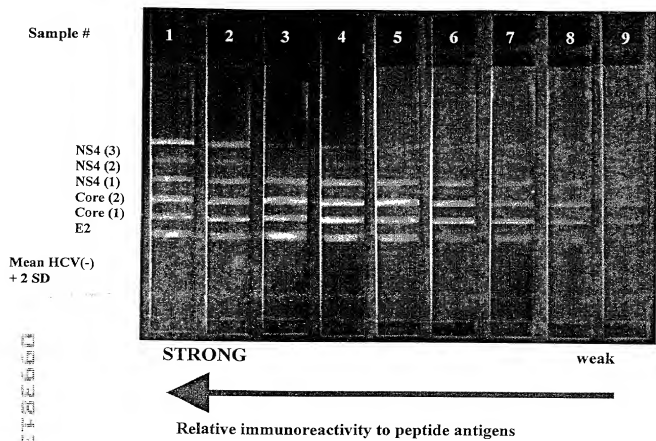
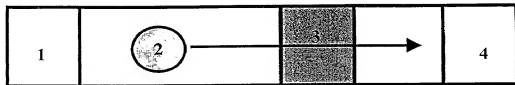
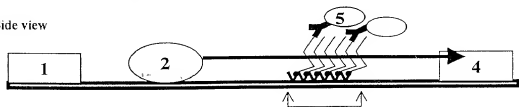


Figure 6

Top view



Side view



1. Top wick
2. Sample combined with labeled detection molecule
3. Trapping zone with immobilized peptide antigens
4. Bottom wick
5. Patient IgA, IgM, IgE and Ig G antibodies labeled with detection molecule bound to peptides of trapping zone

3



Avidin

Biotinylated HCV peptides

Direction of sample flow

Figure 7